

## Specifications

The Clamp is made of a clear plastic shaped so it can form around a spool of fishing line that will help keep line from unraveling off spool with a slot to feed it through so the line can still be pulled off the spool and a cutter that will allow the user to cut the line off at any desired length.

1. Its been designed so the amateur and pro fishermen can keep many different types and sizes of monofilament, nylon or braided nylon line on the spool so they would not go through the inconvenience of the line coming loose from the spool.
2. The clamp has a slot to feed the line through so the angler can retrieve the line and be able to pull it through.
3. A cutter has been applied to the clamp so that the line could be cut of at any desired length.
4. The clamp keeps tension on line from beginning to end.

The clamp is made of a flexible PET-G plastic that is injected into a mold and then is taken and shaped around a heated tube to which will shape it into a spring formed round cylinder shape.

1. The 30/1000 inch thick by 2 3/8 inch wide by 6 1/2 inch long that was designed to fit around standard size spools of fishing line to help keep it from unraveling
2. It has a slot 1/8 inch wide 1 3/4 inch long that has a 15/1000 inch bead which will allow the user to feed line through it.
3. The clamp also has four posts which a cutter would be installed upon.
4. The cutter is punched out from stainless steel 1/2 inch by 1/2 inch by 30/1000 thick square with a raised 1/8 inch by 1/8 inch U shaped cutter and four 1/16 inch holes one in each corner that will be used to install cutter onto clamp.

5. The cutter is installed to the clamp using the four posts on the plastic and the holes on the cutter and then hot tipped on using a heated tool that will melt the plastic that is protruding through the holes causing a domed shape which will affix it into place making it part of the plastic clamp.

6. When used in its proper application the clamp will help to keep line from unraveling on most standard size spools of fishing line by clamping around the spool holding it into place, with a slot that the user will be able to feed line out of and a cutter that will cut the line off to any desired length and hold the line in place.